

DOCKET NO. IZ-200308-001 (SAMS04-08001)

U.S. Serial No. 10/693,089

PATENT

IN THE CLAIMS**Please amend the claims as follows:**

1. (Currently Amended) A tool for lifting a pad, comprising:
a non-pivoted jaw structure having an upper jaw portion and a lower jaw portion, the lower jaw portion having ~~a sloped upper surface for slidably receiving~~ outer and inner surfaces, wherein the inner surface is substantially flat and not parallel to the outer surface, the inner surface being operable to receive a portion of the pad;
a first member pivotally coupled to the non-pivoted jaw structure; and
a second member pivotally coupled to the first member, the second member having a surface opposite to the sloped inner surface of the lower jaw portion and operable for clamping the portion of the pad against the sloped inner surface when the first member is pivoted upwards.
2. (Original) The tool of claim 1, wherein the upper jaw portion has an arcuate lower surface.
3. (Previously Presented) The tool of claim 2, wherein the non-pivoted jaw structure is arcuate.

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4. (Previously Presented) The tool of claim 1, wherein the non-pivoted jaw structure comprises a first half coupled to a second half.

5. (Currently Amended) The tool of claim 1, wherein the lower jaw portion comprises a substantially flat ~~lower~~ outer surface.

6. (Original) The tool of claim 1, wherein the first member comprises a cutout in which a portion of the second member is pivotally positioned.

7. (Original) The tool of claim 1, wherein the surface of the second member comprises a textured surface.

8. (Currently Amended) A chemical mechanical polishing pad removal tool, comprising:
a non-pivoted jaw structure having an upper jaw portion and a lower jaw portion, the upper jaw portion having an arcuate lower surface for contacting portions of an upper surface of the chemical mechanical polishing pad, the lower jaw portion having ~~a sloped upper surface~~ outer and inner surfaces, wherein the inner surface is substantially flat and not parallel to the outer surface, the inner surface being spaced below and opposite to the arcuate lower surface for slidably receiving a portion of the pad;

a first member pivotally coupled to the non-pivoted jaw structure; and

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a second member pivotally coupled to the first member, the second member having a surface projecting below the arcuate lower surface of the upper jaw portion and being opposite to the sloped inner surface of the lower jaw portion, the second surface being operable for clamping the portion of the pad against the sloped inner surface when the first member is pivoted upwards.

9. (Previously Presented) The tool of claim 8, wherein the non-pivoted jaw structure is arcuate.

10. (Previously Presented) The tool of claim 8, wherein the non-pivoted jaw structure comprises a first half coupled to a second half.

11. (Currently Amended) The tool of claim 8, wherein the lower jaw portion comprises a substantially flat ~~lower~~ outer surface.

12. (Original) The tool of claim 8, wherein the first member comprises a cutout in which a portion of the second member is pivotally positioned.

13. (Previously Presented) The tool of claim 12, comprising a cap coupled to the first member to laterally enclose the cutout.

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14. (Original) The tool of claim 8, wherein the surface of the second member comprises a textured surface.

15. (Currently Amended) A chemical mechanical polishing pad removal tool; comprising:
a non-pivoted jaw structure having an upper jaw portion and a lower jaw portion, the upper jaw portion having an arcuate lower surface for contacting portions of an upper surface of the chemical mechanical polishing pad, the lower jaw portion having ~~a sloped upper surface~~ outer and inner surfaces, wherein the inner surface is substantially flat and not parallel to the outer surface, the inner surface being spaced below and opposite to the arcuate lower surface for slidably receiving a portion of the pad, the ~~sloped upper~~ inner surface terminating at a lower end in a rounded end;
a handle pivotally coupled to the non-pivoted jaw structure; and
a member pivotally coupled to the handle, the member having a textured surface projecting below the arcuate lower surface of the upper jaw portion and being opposite to the ~~sloped~~ inner surface of the lower jaw portion, the textured surface being operable for clamping the portion of the pad against the ~~sloped~~ inner surface when the handle is pivoted upwards.

16. (Previously Presented) The pad removal tool of claim 15, wherein the non-pivoted jaw structure is arcuate.

17. (Previously Presented) The pad removal tool of claim 15, wherein the non-pivoted jaw structure comprises a first half coupled to a second half.

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18. (Currently Amended) The pad removal tool of claim 15, wherein the lower jaw portion comprises a substantially flat ~~lower~~ outer surface.

19. (Original) The pad removal tool of claim 15, wherein the handle comprises a cutout in which a portion of the second member is pivotally positioned.

20. (Previously Presented) The tool of claim 15, comprising a cap coupled to the first member to laterally enclose the cutout.